

Table 1. U.S. Petroleum Balance Sheet, Week Ending 12/25/2020

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	12/25/20	12/18/20	Difference	Percent Change	12/27/19	Difference	Percent Change
Crude Oil	1,131.6	1,137.6	-6.1	-0.5	1,064.9	66.7	6.3
Commercial (Excluding SPR) ¹	493.5	499.5	-6.1	-1.2	429.9	63.6	14.8
Strategic Petroleum Reserve (SPR) ²	638.1	638.1	0.0	0.0	635.0	3.1	0.5
Total Motor Gasoline ³	236.6	237.8	-1.2	-0.5	242.5	-5.9	-2.4
Reformulated	0.0	0.0	0.0	4.8	0.0	0.0	18.9
Conventional	27.3	25.6	1.7	6.6	26.1	1.2	4.5
Blending Components	209.2	212.1	-2.9	-1.4	216.3	-7.1	-3.3
Fuel Ethanol	23.5	23.2	0.3	1.4	21.0	2.5	11.7
Kerosene-Type Jet Fuel	36.5	36.2	0.4	1.0	39.4	-2.8	-7.2
Distillate Fuel Oil ³	152.0	148.9	3.1	2.1	133.7	18.3	13.7
15 ppm sulfur and Under ³	141.2	138.7	2.5	1.8	117.3	23.9	20.4
> 15 ppm to 500 ppm sulfur	3.0	2.9	0.1	1.9	5.4	-2.4	-44.9
> 500 ppm sulfur	7.9	7.3	0.6	7.9	11.0	-3.2	-28.8
Residual Fuel Oil	30.7	31.9	-1.2	-3.8	30.0	0.6	2.1
Propane/Propylene ⁴	75.1	81.6	-6.4	-7.9	82.2	-7.0	-8.6
Other Oils ⁵	294.1	297.9	-3.8	-1.3	282.4	11.8	4.2
Unfinished Oils	79.9	81.1	-1.1	-1.4	90.0	-10.1	-11.2
Total Stocks (Including SPR) ^{2,3,4}	1,980.1	1,995.1	-14.9	-0.7	1,896.0	84.1	4.4
Total Stocks (Excluding SPR) ^{3,4}	1,342.0	1,357.0	-14.9	-1.1	1,261.1	81.0	6.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	12/25/20	12/18/20	Difference	12/27/19	Difference	12/25/20	12/27/19	Percent Change	12/25/20	12/27/19	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	11,000	0	12,900	-1,900	11,025	12,850	-14.2	11,504	12,309	-6.5
(2) Alaska	512	514	-2	487	25	510	484	5.3	457	467	-2.3
(3) Lower 48	10,500	10,500	0	12,400	-1,900	10,525	12,350	-14.8	11,037	11,828	-6.7
(4) Net Imports (Including SPR)	1,701	2,465	-764	1,890	-188	2,902	2,934	-1.1	2,784	3,830	-27.3
(5) Imports	5,326	5,564	-238	6,352	-1,025	5,698	6,657	-14.4	5,864	6,812	-13.9
(6) Commercial Crude Oil	5,326	5,564	-238	6,352	-1,025	5,698	6,657	-14.4	5,864	6,812	-13.9
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,625	3,099	526	4,462	-837	2,796	3,723	-24.9	3,079	2,981	3.3
(10) Stock Change (+/build; -/draw)	-866	-80	-786	-1,638	771	190	-621	--	183	-69	--
(11) Commercial Stock Change	-866	-80	-786	-1,638	771	194	-614	--	175	-29	--
(12) SPR Stock Change	0	0	0	0	0	-4	-7	--	9	-39	--
(13) Adjustment ⁷	719	469	251	856	-137	493	451	--	145	404	--
(14) Crude Oil Input to Refineries	14,287	14,014	273	17,283	-2,996	14,230	16,856	-15.6	14,249	16,612	-14.2

Other Supply

(15) Production	7,195	7,219	-24	7,284	-89	7,221	7,260	-0.5	6,961	6,927	0.5
(16) Natural Gas Plant Liquids ⁸	5,309	5,309	0	4,989	320	5,309	4,989	6.4	5,102	4,703	8.5
(17) Renewable Fuels/Oxygenate Plant	957	999	-41	1,158	-200	988	1,163	-15.1	935	1,118	-16.4
(18) Fuel Ethanol	934	976	-41	1,066	-132	964	1,071	-10.0	903	1,029	-12.3
(19) Other ⁹	23	23	0	91	-68	23	91	-74.5	33	89	-63.5
(20) Refinery Processing Gain	929	911	18	1,137	-209	925	1,109	-16.6	924	1,105	-16.4
(21) Net Imports ¹⁰	-3,623	-3,781	158	-3,620	-3	-3,194	-3,238	--	-3,056	-2,839	--
(22) Imports ¹⁰	2,033	1,933	100	2,052	-19	2,071	2,238	-7.5	1,978	2,289	-13.6
(23) Exports ¹⁰	5,656	5,714	-58	5,672	-16	5,266	5,477	-3.9	5,034	5,128	-1.8
(24) Stock Change (+/build; -/draw) ^{3,11}	-1,266	-1,445	178	1,192	-2,458	-619	706	--	22	75	--
(25) Adjustment ¹²	191	191	0	200	-8	191	200	--	210	213	--

Products Supplied

(26) Total ¹³	19,317	19,088	229	19,955	-639	19,068	20,371	-6.4	18,343	20,838	-12.0
(27) Finished Motor Gasoline ¹⁴	8,128	8,022	107	8,961	-833	7,931	9,139	-13.2	8,149	9,346	-12.8
(28) Kerosene-Type Jet Fuel	1,217	1,196	21	1,972	-755	1,218	1,787	-31.8	1,074	1,775	-39.5
(29) Distillate Fuel Oil	3,594	4,174	-579	3,055	539	3,790	3,780	0.3	3,692	4,018	-8.1
(30) Residual Fuel Oil	275	128	147	292	-17	190	263	-27.7	239	305	-21.6
(31) Propane/Propylene	1,755	1,292	463	1,318	436	1,602	1,415	13.2	1,174	1,144	2.7
(32) Other Oils ¹⁵	4,348	4,278	70	4,356	-9	4,338	3,987	8.8	4,016	4,250	-5.5

Net Imports of Crude and Petroleum Products

(33) Total	-1,921	-1,316	-606	-1,730	-191	-292	-305	-4.1	-272	991	-127.4
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.